

REQUEST FOR QUOTATION (THIS IS NOT AN ORDER)			THIS REQ <input checked="" type="checkbox"/> IS <input type="checkbox"/> IS NOT A SMALL BUSINESS SET-ASIDE			Page 1 of 16	
1. REQUEST NO. F34601-03-Q-83160		2. DATE ISSUED 19 AUG 2003		3. REQUISITION/PURCHASE REQUEST NO. FD20300383160		4. CERT. FOR NAT. DEF. UNDER BDSA REG. 2 AND/OR DMS REG.1 <input checked="" type="checkbox"/>	
5a. ISSUED BY DEPARTMENT OF THE AIR FORCE, OC-ALC/PSK 3001 STAFF DR BLDG 3001, STE 2AG87A TINKER AFB OK 73145-3020 BUYER: Caren A ANNESLEY/PSKCB CAREN.ANNESLEY@TINKER.AF.MIL Phone: (405) 739- 5433 Fax: (405) 739-4452 No Collect Calls		CODE: FA8102		6. DELIVERY BY (Date) SEE SCHEDULE SCD:C			
5b. FOR INFORMATION CALL (NO COLLECT CALLS)				7. DELIVERY <input type="checkbox"/> FOB DESTINATION <input checked="" type="checkbox"/> OTHER (See Schedule)			
NAME Caren A ANNESLEY		TELEPHONE NUMBER		9. DESTINATION			
		AREA CODE NUMBER (405) 739-5433		a. NAME OF CONSIGNEE			
8. TO				b. STREET ADDRESS			
a. NAME		b. COMPANY		c. CITY			
c. STREET ADDRESS				d. STATE e. ZIP CODE			
d. CITY		e. STATE f. ZIP CODE					
10. PLEASE FURNISH QUOTATIONS TO THE ISSUING OFFICE IN BLOCK 5A ON OR BEFORE CLOSE OF BUSINESS (Date) 10 SEP 2003		IMPORTANT: This is a request for information, and quotations furnished are not offers. If you are unable to quote, please so indicate on this form and return it to the address in Block 5A. This request does not commit the Government to pay any costs incurred in the preparation of the submission of this quotation or to contract for supplies or services. Supplies are of domestic origin unless otherwise indicated by quoter. Any representations and/or certifications attached to this Request for Quotations must be completed by the quoter.					
11. SCHEDULE (Include applicable Federal, State and local taxes)							
ITEM NO. (a)	SUPPLIES/SERVICES (b)		QUANTITY (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	
	SEE SCHEDULE Subject to the terms and conditions stated herein, the Contractor agrees to hold its offered prices firm for <u>30</u> days. NAICS CODE: 336411 SIZE STD: 1,500 Forward the purchasing office copy of the DD250 to: FA8102 Dept of the Air Force Bldg 3001, OC-ALC/PSK, STE2AG87A 3001 Staff Drive Tinker AFB, OK 73145-3020 This requirement is subject to Foreign Disclosure and Export Control restrictions.						
12. DISCOUNT FOR PROMPT PAYMENT <input checked="" type="checkbox"/>		a. 10 CALENDAR DAYS (%)	b. 20 CALENDAR DAYS (%)	c. 30 CALENDAR DAYS (%)	d. CALENDAR DAYS NUMBER PERCENTAGE		
NOTE: Additional provisions and representations		<input checked="" type="checkbox"/> are		are not attached.			
13. NAME AND ADDRESS OF QUOTER				14. SIGNATURE OF PERSON AUTHORIZED TO SIGN QUOTATION		15. DATE OF QUOTATION	
a. NAME OF QUOTER CAGE:							
b. STREET ADDRESS				16. SIGNER			
c. COUNTY				a. NAME (Type or print)		b. TELEPHONE	
d. CITY				c. TITLE (Type or print)		AREA CODE	
e. STATE						NUMBER	

FOLD

FOLD

SOLICITATION NO. F3460103Q83160

DUE: --

FROM:

**AFFIX
STAMP
HERE**

TO:

ATTN: Caren A ANNESLEY/PSKCB
DEPARTMENT OF THE AIR FORCE, OC-ALC/PSK
3001 STAFF DR
BLDG 3001 STE 2AG87A
TINKER AFB OK 73145-3020

**PART I - THE SCHEDULE
SECTION B
SUPPLIES OR SERVICES AND PRICES/COSTS**

Item No.
0001

Firm Fixed Price			
Quantity	U/I	Unit Price	Amount
546	EA	\$	\$
Minimum Quantity			
546	EA	EA	\$
Maximum Quantity			
1,000	EA	EA	\$

NSN: 1420-01-190-8350 GF

COVER,PROTECTIVE,GU

Provides a protective moisture barrier (cover) for the thermal battery on the ALCM Missile

Manufacturer 81205
Part Number 232-21153-2

Purchase Request(s) FD20300383160
PR Line Item(s) 0001
IM Code UDR

ACRN: AA \$

Inspection: Origin

Acceptance: Origin

Inspection/Acceptance Report: DD250 Required

Quality Assurance: Higher Level Quality Requirement

The Contractor shall comply with the standard(s) listed below. (If more than one, check the appropriate standard.)

TITLE	NUMBER	DATE	TAILORING
ANSI/ASQC	Q9002		N/A
ISO	9002	1994	N/A

Buy American Act/Balance of Payments Program

Physical Item Markings:

IAW MIL-STD-130

☐ **Transportation From Continental United States CONUS (CONUS) Sources**

TYPE / SHIP TO CODE	F.O.B.
B FB2039	ORIGIN

Required Delivery	Type / Ship To	PACRN	Mark For	Req No / Pri
	B FB2039	PAA	ACCT 09	
	Type/Ship To	Quantity (U/I)	Specified Date	
	B FB2039	546 EA	31 OCT 2003	NON-MILSTRIP / PRI: -
Proposed Delivery	B FB2039	546 EA		

SHIP TO / PLACE OF PERFORMANCE

TYPE/CODE: B FB2039

Tinker AFB Central Receiving
7401 Arnold Street
Bldg 506 Door 22
Tinker AFB, OK 73145-9013
United states

MARK FOR: (See Individual Line Item)
REQUISITION NUMBER: (See Individual Line Item)
REQUISITION PRIORITY: (See Individual Line Item)
CONTRACT NUMBER:

**PART I - THE SCHEDULE
SECTION C
DESCRIPTION/SPECIFICATIONS/STATEMENT OF WORK**

252.211-7005 SUBSTITUTIONS FOR MILITARY OR FEDERAL SPECIFICATIONS AND STANDARDS

(FEB 2003)
(IAW DFARS 211.273-4)

(b) Offerors are encouraged to propose SPI processes in lieu of military or Federal specifications and standards cited in the solicitation. A listing of SPI processes accepted at specific facilities is available via the Internet in Excel format at <http://www.dcmi.mil/onebook/7.0/7.2.7.2.6/reports/modified.xls>.

(d) *(Offeror insert information for each SPI process)*

SPI Process: _____

Facility: _____

Military or Federal Specification or Standard: _____

Affected Contract Line Item Number, Subline Item Number, Component, or Element:

**PART I - THE SCHEDULE
SECTION D
PACKAGING AND MARKING**

ITEM IDENTIFICATION MARKING AND SHELF LIFE ITEM PROVISIONS (FEB 1998)
(IAW AFMCI 23-102 Chapter 6 Paragraph 6.2.7.3.)

Requirements set forth below shall apply to any contract issued thereon and will take precedence over other inconsistent requirements herewith. All standards, bulletins, and publications referenced herein shall be of the issue in effect on the date of this document.

1. PHYSICAL MARKING OF ITEMS:

MIL-STD-130: Items shall be marked in accordance with MIL-STD-130. The National Stock Number (NSN), and when assigned, the Configuration Item Identifier (CII), serial number, and military type designation information shall be marked on major assemblies, units, groups, and sets. Special attention must be given to requirements governing the application of the actual manufacturer's Federal Supply Code for Manufacturers (FSCM) to the physical item. Items which are excluded in accordance with paragraph 1.1 of MIL-STD-130, Revision K, shall be marked in accordance with the appropriate document.

2. PACKAGE AND CONTAINER MARKING: Shipments will not be made until the NSN has been assigned, unless specifically authorized by the Contracting Officer.

MIL-STD-129/ASTM-D-3951:

a. Interior packages and shipping containers shall be marked in accordance with MIL-STD-129 when Military packing is specified and ASTM-D-3951 when commercial packaging is specified. The requirements of paragraph 2.h apply regardless of which packaging is utilized.

(1) Design manufacturer's name, trademark or manufacturer's code (from Cataloging Handbook H4-1 or H4-2), identifying number, and serial number, when applicable, shall be included in the identification marking.

(2) When applicable, the Air Force project designator code shall be included as the last line of the address marking and the project name related to the project code shall be marked in the clear on the exterior shipping container.

b. Tags and labels, when required, shall be contractor's tags or labels conforming to the requirements of MIL-STD-129 or as approved by the procuring activity. Contractor's forms which indicate serviceable condition shall not be any shade of green or red. Labels are authorized to be used on metal containers. Items requiring technical order (T.O.) certification shall be annotated on inner and outer container tags or label with T.O. compliance.

c. When dummy containers are used in a unitized load, the dummy containers shall be clearly marked "DUMMY CONTAINER" and located in the load so that the marking will be plainly visible to receiving and storage personnel.

d. All interior packages and shipping containers for articles and materials classified as hazardous or restricted under provisions of Title 49, Code of Federal Regulations, or AFR 71-4/DLAM 4145.3/TM 38-250/NAVSUP PUB 505/MCO P 4030.19 shall be marked, regardless of exemption for mode of transportation, with proper shipping name of item; flash point of all liquids having a flash point of 200 degrees F. or below; and percentage concentration of acids and corrosive liquids. In addition, the quantity of each hazardous or restricted material included in a container shall be annotated adjacent to the shipping name of the item, e.g., Acetic Acid (80% concentration) -- 1 qt.

e. On shipments of firearms regardless of mode of transportation, selected elements of identification and contractor data markings shall be omitted or obliterated in accordance with the requirements of MIL-STD-129 regarding sensitive items and packing lists shall be placed only inside the containers.

f. Special markings for packages and containers when specified on AFMC Form 158 shall be complied with as a part of MIL-STD-129.

g. All special coated template containers shall be marked with the legend "CAUTION--DO NOT REUSE AS FOOD CONTAINERS."

h. Bar code markings in accordance with MIL-STD-129 and MIL-STD-1189 shall apply to all units, intermediate and exterior containers for all items going into stock regardless of package size or levels of package specified (including commercial packaging). In addition to the NSN/NATO stock number, the exterior shipping container shall include the 13 digit contract number (plus, if applicable, the four digit call number). Excluded from Bar Code Marking are:

(1) Foreign Military Sales.

(2) Direct Vendor Delivery (DVD)/Government Furnished Equipment (GFE) shipments.

(3) Multipack Exterior Shipping Containers. (Unit and intermediate containers do require a bar coded NSN/NATO stock number. However, the next container (unit or intermediate) inside the multipack will also require a bar coded NSN/NATO stock number and contract number with call number, if applicable, in the lower right hand corner).

(4) All unpacked or uncrated items; e.g., vehicles, tires, etc.

i. Shipments of wheeled items weighing 2,000 pounds or more and scheduled for transportation by military aircraft will be marked with the individual axle weights in accordance with MIL-STD-129.

3. WARRANTED ITEMS: When the contract contains warranty requirements, warranty information shall be applied on containers and items as follows:

a. Container markings shall be as specified in MIL-STD-129. The period or conditions of the warranty shall be specifically stated, i.e., landings, flight hours, operating hours, days from shipping date, etc.

b. Items shall be marked in accordance with requirements of MIL-STD-130. Markings shall be located in a manner so as to be conspicuous to the person removing the item from service. When no deleterious effect or functional degradation is caused, the markings shall be black letters on yellow FED-STD-595 color 13655) background. The marking shall include the same period or condition required on the containers.

4. SHELF LIFE ITEMS

a. MARKING

(1) Shelf life items shall be marked in accordance with MIL-STD-129.

(2) Mark items controlled in MIL-STD-1523, or in specifications furnished as a part of the contract or purchase order, with the cure or assembly dates specified therein.

b. DELIVERY. Unless specified otherwise in the contract, shelf life items shall have a minimum of 90% of the "storage period" remaining at the time of delivery to the Government.

5352.247-9005 SHIPPING CONTAINER MARKING (AFMC) (MAR 2003) (IAW AFMCFARS 5347.305-10(a)(91), (93), (94), (95))

All shipping containers shall be marked meeting the following criteria:

(a) MIL-STD-129 P, Standard Practice for Military Marking.

(b) Bar code format shall conform to bar code symbology Format 3 of 9, Code 39 as specified in MIL-STD-129 P.

(c) Additional marking and/or bar coding requirements exceeding those of MIL-STD-129 P, e.g., unit serial numbers, original equipment manufacturer's (OEM) name, or OEM model number, as specified on the AFMC Form 158:

PACRN(s) Applicable to 5352.247-9005	Additional Bar Coding or Marking Requirements (If applicable)
PAA	Not Applicable

5352.247-9009 MILITARY PACKAGING AND MARKING (AFMC) (AUG 2002) (IAW AFMCFARS 5347.305-10(a)(95))

Items shall be packaged in accordance with MIL-STD-2073-1 D, Standard Practice for Military Packaging. Shipping and storage markings shall be in accordance with MIL-STD-129 P, Standard Practice for Military Marking.

APPLICABLE PACRNs: (See Delivery Schedule)

LONG LINE PACKAGING DATA AS FOLLOWS	
PACRN	PAA
Quantity per Unit Pack	001
Intermediate Container Quantity	020
Preservation Method	10
Cleaning and Drying	1
Preservative Material	00
Wrapping Material	00
Cushioning and Dunnage	00
Cushioning Thickness	0
Unit Container	BL
Intermediate Container	EC
Unit Container Level	O
Special Marking	00
Unit Pack Weight	.40
Unit Pack Size (Length)	12.0
Unit Pack Size (Width)	9.0
Unit Pack Size (Depth)	1.0
Unit Pack Cube 1/1000th	.062
Optional Procedure Indicator	O
SUPPLEMENTAL PACKAGING	
Packaging Level	
Packing Level	B

**PART I - THE SCHEDULE
SECTION E
INSPECTION AND ACCEPTANCE**

52.246-2 INSPECTION OF SUPPLIES—FIXED-PRICE (AUG 1996)
(IAW FAR 46.302)

52.246-11 HIGHER-LEVEL CONTRACT QUALITY REQUIREMENT (FEB 1999)
(IAW FAR 46.311 and DFARS 246.202-4(1))

The Contractor shall comply with the higher-level quality standard selected below. [If more than one standard is listed, the offeror shall indicate its selection by checking the appropriate block.]*

Title	Number	Date	Tailoring
*See Individual Line Item Schedule			

52.246-16 RESPONSIBILITY FOR SUPPLIES (APR 1984)
(IAW FAR 46.316)

252.246-7000 MATERIAL INSPECTION AND RECEIVING REPORT (MAR 2003)
(IAW DFARS 246.370)

INSPECTION AND ACCEPTANCE (SEP 1999)
(IAW FAR 46.401(b), FAR 46.503)

Government Contract Quality Assurance Inspection and Acceptance will be at (Final):
Item No(s): See schedule for items with the following code(s) listed below :
Inspection Code and Address:

**PART I - THE SCHEDULE
SECTION F
DELIVERIES OR PERFORMANCE**

52.211-8 TIME OF DELIVERY (JUN 1997)
(IAW FAR 11.404(a)(2))

(a) The Government requires delivery to be made according to the following schedule:

DELIVERY FOR EACH ITEM IS ANNOTATED IN THE SCHEDULE (PART I SECTION B) UNDER EACH LINE ITEM.

The Government will evaluate equally, as regards time of delivery, offers that propose delivery of each quantity within the applicable delivery period specified above. Offers that propose delivery that will not clearly fall within the applicable required delivery period specified above, will be considered nonresponsive and rejected. The Government reserves the right to award under either the required delivery schedule or the proposed delivery schedule, when an offeror offers an earlier delivery schedule than required above. If the offeror proposes no other delivery schedule, the required delivery schedule above will apply.

ANNOTATE YOUR PROPOSED DELIVERY, IF ANY, UNDER THE GOVERNMENT'S DELIVERY SET FORTH UNDER EACH ITEM IN THE SCHEDULE.

(b) Attention is directed to the Contract Award provision of the solicitation that provides that a written award or acceptance of offer mailed, or otherwise furnished to the successful offeror, results in a binding contract. The Government will mail or otherwise furnish to the offeror an award or notice of award not later than the day award is dated. Therefore, the offeror should compute the time available for performance beginning with the actual date of award, rather than the date the written notice of award is received from the Contracting Officer through the ordinary mails. However, the Government will evaluate an offer that proposes delivery based on the Contractor's date of receipt of the contract or notice of award by adding (i) five calendar days for delivery of the award through the ordinary mails, or (ii) one working day if the solicitation states that the contract or notice of award will be transmitted electronically. (The term "working day" excludes weekends and U.S. Federal holidays.) If, as so computed, the offered delivery date is later than the required delivery date, the offer will be considered nonresponsive and rejected.

52.211-8 TIME OF DELIVERY - ALTERNATE I (APR 1984)
(IAW FAR 11.404(a)(2))

If the delivery schedule is expressed in terms of specific calendar dates or specific periods and is based on an assumed date of award, the contracting officer may substitute the following paragraph (b) for paragraph (b) of the basic clause. The time may be expressed by substituting "on or before"; "during the months ..."; or "not sooner than ... or later than ..." as headings for the third column of paragraph (a) the basic clause.

(b) The delivery dates or specific periods above are based on the assumption that the Government will make award by **29 AUG 2003**. Each delivery date in the delivery schedule above will be extended by the number of calendar days after the above date that the contract is in fact awarded. Attention is directed to the Contract Award provision of the solicitation that provides that a written award or acceptance of offer mailed or otherwise furnished to the successful offeror results in a binding contract. Therefore, the offeror should compute the time available for performance beginning with the actual date of award, rather than the date the written notice of award is received from the Contracting Officer through the ordinary mails.

52.242-17 GOVERNMENT DELAY OF WORK (APR 1984)
(IAW FAR 42.1305(d))

**PART I - THE SCHEDULE
SECTION G
CONTRACT ADMINISTRATION DATA**

ACCOUNTING AND APPROPRIATION DATA (AUG 1998)

Accounting and Appropriation Chargeable				Amount Chargeable	
Funds Citation					
ACRN					
AA: 97X4930	.FC04 64 3	47 E4 15ALCM 01N000 00000	LAMSSD 672300 F723OH		\$

TRANSPORTATION APPROPRIATION CHARGEABLE (FEB 2001)

The Transportation Allotment Identification (TAI) relates directly to the above ACRN(s). For example the TAI "TAA" is for the same line item(s) as ACRN "AA".

FMS TRANSPORTATION ALLOTMENT SHALL BE USED ONLY WHEN SHIPMENT ON GOVERNMENT BILL OF LADING IS AUTHORIZED

Insert 3 if movement via surface mode or 2 if movement via airlift in place of any "#" shown.

Insert last digit of current fiscal year in place of any asterisk "*" shown when material is shipped.

TAI ALLOTMENT

TAA FRS2*#0

(The above Clause/Provision has been modified.)

**PART II - CONTRACT CLAUSES
SECTION I
CONTRACT CLAUSES**

252.204-7003 CONTROL OF GOVERNMENT PERSONNEL WORK PRODUCT (APR 1992)
(IAW DFARS 204.404-70(b))

252.204-7004 REQUIRED CENTRAL CONTRACTOR REGISTRATION (NOV 2001)
(IAW DFARS 204.7304)

52.211-5 MATERIAL REQUIREMENTS (AUG 2000)
(IAW FAR 11.304)

**52.213-4 TERMS AND CONDITIONS--SIMPLIFIED ACQUISITIONS (OTHER THAN
COMMERCIAL ITEMS) (JUN 2003)**
(IAW FAR 13.302-5(d))

The full text of a clause may be accessed electronically at this/these address(es): Regulations URLs: (Click on the appropriate regulation.)

<http://farsite.hill.af.mil/reghtml/regs/far2afmcfars/fardfars/far/far1toc.htm>

<http://farsite.hill.af.mil/reghtml/regs/far2afmcfars/fardfars/dfars/dfar1toc.htm>

http://farsite.hill.af.mil/reghtml/regs/far2afmcfars/af_afmc/affars/affar1toc.htm

http://farsite.hill.af.mil/reghtml/regs/far2afmcfars/af_afmc/afmcfars/afmc1toc.htm

NOTE: After selecting the appropriate regulation above, at the "Table of Contents" page conduct a search for the desired regulation reference, using your browser's **FIND** function. When located, click on the **regulation reference** (hyperlink).

(Paragraph (b)(1)(viii), FAR 52.225-1. Buy American Act--Supplies (May 2002) is not applicable to DoD)

52.215-8 ORDER OF PRECEDENCE--UNIFORM CONTRACT FORMAT (OCT 1997)
(IAW FAR 15.209(h))

52.219-6 NOTICE OF TOTAL SMALL BUSINESS SET-ASIDE (JUN 2003)
(IAW FAR 19.508(c))

52.222-1 NOTICE TO THE GOVERNMENT OF LABOR DISPUTES (FEB 1997)
(IAW FAR 22.103-5(a))

52.222-21 PROHIBITION OF SEGREGATED FACILITIES (FEB 1999)
(IAW FAR 22.810(a)(1))

52.223-11 OZONE-DEPLETING SUBSTANCES (MAY 2001)
(IAW FAR 23.804(a))

(a) Definition. Ozone-depleting substance, as used in this clause, means any substance the Environmental Protection Agency designates in 40 CFR part 82 as--

- (1) Class I, including, but not limited to, chlorofluorocarbons, halons, carbon tetrachloride, and methyl chloroform; or
- (2) Class II, including, but not limited to, hydrochlorofluorocarbons.

(b) The Contractor shall label products which contain or are manufactured with ozone-depleting substances in the manner and to the extent required by 42 U.S.C. 7671j(b), (c), and (d) and 40 CFR Part 82, Subpart E, as follows:

WARNING
Contains (or manufactured with, if applicable) _____*, a substance(s) which harm(s) public health and environment by destroying ozone in the upper atmosphere."

*The Contractor shall insert the name of the substance(s).

5352.223-9000 ELIMINATION OF USE OF CLASS I OZONE DEPLETING SUBSTANCES (ODSs)
(APR 2003)

(IAW AFFARS 5323.804(c))

(a) Unless the requiring activity has obtained prior Senior Acquisition Official (SAO) approval, contractors may not:

- (1) Provide any service or product with any specification, standard, drawing, or other document that requires the use of a Class I ODS in the test, operation, or maintenance of any system, subsystem, item, component, or process; or
- (2) Provide any specification, standard, drawing, or other document that establishes a test, operation, or maintenance requirement that can only be met by use of a Class I ODS.

[NOTE: This prohibition does not apply to manufacturing.]

(b) For the purposes of Air Force policy, the following products that are pure (i.e., they meet the relevant product specification identified in AFI 32-7086) are Class I ODSs:

- (1) Halons: 1011, 1202, 1211, 1301, and 2402;
- (2) Chlorofluorocarbons (CFCs): CFC-11, CFC-12, CFC-13, CFC-111, CFC-112, CFC-113, CFC-114, CFC-115, CFC-211, CFC-212, CFC-213, CFC-214, CFC-215, CFC-216, and CFC-217, and the blends R-500, R-501, R-502, and R-503; and
- (3) Carbon Tetrachloride, Methyl Chloroform, and Methyl Bromide.

[NOTE: Material that use one or more of these Class I ODSs as minor constituents do not meet the Air Force definition of a Class I ODS.]

(c) The requiring activity has obtained SAO approval to permit the contractor to use the following Class I ODS(s):

[List each Class I ODS, its applications or use and the approved quantities for use throughout the length of the contract. If "None," so state.]

Item No	Class I ODS	Application or Use	Quantity (lbs) per contract period performance
0001	NONE		

(d) The offeror/contractor is required to notify the contracting officer if any Class I ODS that is not specifically listed

above is required in the test, operation, or maintenance of any system, subsystem, item, component, or process.

252.225-7001 BUY AMERICAN ACT AND BALANCE OF PAYMENTS PROGRAM (APR 2003)
(IAW DFARS 225.1101(2))

252.225-7002 QUALIFYING COUNTRY SOURCES AS SUBCONTRACTORS (APR 2003)
(IAW DFARS 225.1101(3))

5352.227-9000 EXPORT-CONTROLLED DATA RESTRICTIONS (AFMC) (JUL 1997)
(IAW AFMCFARS 5327.9002(a))

(a) For the purpose of this clause,

- (1) Foreign person is any person who is not a citizen or national of the U.S. or lawfully admitted to the U.S. for permanent residence under the Immigration and Nationality Act, and includes foreign corporations, international organizations, and foreign governments;
- (2) Foreign representative is anyone, regardless of nationality or citizenship, acting as an agent, representative, official, or employee of a foreign government, a foreign-owned or influenced firm, corporation or person;
- (3) Foreign sources are those sources (vendors, subcontractors, and suppliers) owned and controlled by a foreign person; and

(b) The Contractor shall place a clause in subcontracts containing appropriate export control restrictions, set forth in this clause.

(c) Nothing in this clause waives any requirement imposed by any other U.S. Government agency with respect to employment of foreign nationals or export controlled data and information.

(d) Equipment and technical data generated or delivered under this contract are controlled by the International Traffic in Arms Regulation (ITAR), 22 CFR Sections 121 through 128. An export license is required before assigning any foreign source to perform work under this contract or before granting access to foreign persons to any equipment and technical data generated or delivered during performance (see 22 CFR Section 125). The Contractor shall notify the Contracting Officer and obtain written approval of the Contracting Officer prior to assigning or granting access to any work, equipment, or technical data generated or delivered under this contract to foreign persons or their representatives. The notification shall include the name and country of origin of the foreign person or representative, the specific work, equipment, or data to which the person will have access, and whether the foreign person is cleared to have access to technical data (DoD 5220.22-M, National Industrial Security Program Operating Manual (NISPOM)).

5352.227-9002 VISIT REQUESTS BY FOREIGN-OWNED OR CONTROLLED FIRMS (AFMC)
(JUL 1997)
(IAW AFMCFARS 5327.9002(c))

(a) Prime Contractors which are foreign-owned or controlled and require access to a U.S. Government installation shall submit visit requests through their foreign embassy in Washington, D.C. at least 30 days prior to the proposed visit date.

(b) Subcontractors which are foreign-owned or controlled and require access to a U.S. Government installation shall have their prime Contractor submit a visit request to the security police office of the base being visited at least two weeks before the scheduled meeting.

(c) Canadian Contractors and Canadian government employees may directly arrange visits by having their security office submit a visit request to the security policy office of the base being visited at least two weeks before the scheduled meeting.

252.229-7000 INVOICES EXCLUSIVE OF TAXES OR DUTIES (JUN 1997)
(IAW DFARS 229.402-1)

52.232-23 ASSIGNMENT OF CLAIMS (JAN 1986)
(IAW FAR 32.806(a)(1))

**52.232-33 PAYMENT BY ELECTRONIC FUNDS TRANSFER--CENTRAL CONTRACTOR
REGISTRATION (MAY 1999)
(IAW FAR 32.1110(a) (1))**

**252.232-7003 ELECTRONIC SUBMISSION OF PAYMENT REQUESTS (MAR 2003)
(IAW DFARS 232.7004)**

**52.243-1 CHANGES--FIXED-PRICE (AUG 1987)
(IAW FAR 43.205(a)(1))**

**252.243-7001 PRICING OF CONTRACT MODIFICATIONS (DEC 1991)
(IAW DFARS 243.205-70)**

**252.247-7023 TRANSPORTATION OF SUPPLIES BY SEA (MAY 2002)
(IAW DFARS 247.573(b)(1))**

**252.247-7023 TRANSPORTATION OF SUPPLIES BY SEA -- ALTERNATE III (MAY 2002)
(IAW DFARS 247.573(b)(4))**

**52.248-1 VALUE ENGINEERING (FEB 2000)
(IAW FAR 48.201(b), FAR 48.201(f))**

**52.252-6 AUTHORIZED DEVIATIONS IN CLAUSES (APR 1984)
(IAW FAR 52.107(f))**

(a) The use in this contract of any Federal Acquisition Regulation (48 CFR Chapter 1) clause with an authorized deviation is indicated by the addition of "(DEVIATION)" after the date of the clause.

(b) The use in this contract of any *Defense Federal Acquisition Regulation Supplement* (48 CFR Chapter 2).clause with an authorized deviation is indicated by the addition of "(DEVIATION)" after the name of the regulation.

**PART III - LIST OF DOCUMENTS, EXHIBITS, AND OTHER ATTACHMENTS
SECTION J
LIST OF ATTACHMENTS**

<u>Form Number</u>	<u>Title</u>	<u>Date</u>	<u>Number of Pages</u>
AFLC FORM 2559	ENGINEERING DATA LIST	23JUN2003	1
	TECHNICAL DATA PACKAGE	UNDATED	4

PART IV - REPRESENTATIONS AND INSTRUCTIONS
SECTION K
REPRESENTATIONS, CERTIFICATIONS, AND OTHER STATEMENTS
OF OFFERORS OR RESPONDENTS

52.219-1 SMALL BUSINESS PROGRAM REPRESENTATIONS (APR 2002)

(IAW FAR 19.307(a)(1))

(a) (1) The North American Industry Classification System (NAICS) code for this acquisition is--**(See Page1)**.

(2) The small business size standard is **(See Page1)**.

(3) The small business size standard for a concern which submits an offer in its own name, other than on a construction or service contract, but which proposes to furnish a product which it did not itself manufacture, is 500 employees.

(b) Representation.

(1) The offeror represents as part of its offer that it ☐ is, ☐ is not a small business concern.

(2) *[Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.]* The offeror represents, for general statistical purposes, that it ☐ is, ☐ is not a small disadvantaged business concern as defined in 13 CFR 124.1002.

(3) *[Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.]* The offeror represents as part of its offer that it ☐ is, ☐ is not a women-owned small business concern.

(4) *[Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.]* The offeror represents as part of its offer that it ☐ is, ☐ is not a veteran-owned small business concern.

(5) *[Complete only if the offeror represented itself as a veteran-owned small business concern in paragraph (b)(4) of this provision.]* The offeror represents as part of its offer that it ☐ is, ☐ is not a service-disabled veteran-owned small business concern.

(6) *[Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.]* The offeror represents, as part of its offer, that--

(i) It ☐ is, ☐ is not a HUBZone small business concern listed, on the date of this representation, on the List of Qualified HUBZone Small Business Concerns maintained by the Small Business Administration, and no material change in ownership and control, principal office, or HUBZone employee percentage has occurred since it was certified by the Small Business Administration in accordance with 13 CFR part 126; and

(ii) It ☐ is, ☐ is not a joint venture that complies with the requirements of 13 CFR part 126, and the representation in paragraph (b)(6)(i) of this provision is accurate for the HUBZone small business concern or concerns that are participating in the joint venture. [The offeror shall enter the name or names of the HUBZone small business concern or concerns that are participating in the joint venture: _____.] Each HUBZone small business concern participating in the joint venture shall submit a separate signed copy of the HUBZone representation.

(c) Definitions. As used in this provision--

"Joint venture," for purposes of a small disadvantaged business (SDB) set-aside or price evaluation preference (as prescribed at 13 CFR 124.321), is a concern that is owned and controlled by one or more socially and economically disadvantaged individuals entering into a joint venture agreement with one or more business concerns and is considered to be affiliated for size purposes with such other concern(s). The combined annual receipts or employees of the concerns entering into the joint venture must meet the applicable size standard corresponding to the SIC code designated for the contract. The majority of the venture's earnings must accrue directly to the socially and economically disadvantaged individuals in the SDB concern(s) in the joint venture. The percentage of the ownership involvement in a joint venture by disadvantaged individuals must be at least 51 percent.

"Service-disabled veteran-owned small business concern"--

(1) Means a small business concern--

(i) Not less than 51 percent of which is owned by one or more service-disabled veterans or, in the case of any publicly owned business, not less than 51 percent of the stock of which is owned by one or more service-disabled veterans; and

(ii) The management and daily business operations of which are controlled by one or more service-disabled veterans or, in the case of a veteran with permanent and severe disability, the spouse or permanent caregiver of such veteran.

(2) Service-disabled veteran means a veteran, as defined in 38 U.S.C. 101(2), with a disability that is service-connected, as defined in 38 U.S.C. 101(16).

"Small business concern" means a concern, including its affiliates, that is independently owned and operated, not

dominant in the field of operation in which it is bidding on Government contracts, and qualified as a small business under the criteria in 13 CFT Part 121 and the size standard in paragraph (a) of this provision.

"Small disadvantaged business concern" means a small business concern that (1) is at least 51 percent unconditionally owned by one or more individuals who are both socially and economically disadvantaged, or a publicly owned business having at least 51 percent of its stock unconditionally owned by one or more socially and economically disadvantaged individuals, and (2) has its management and daily business controlled by one or more such individuals. This term also means a small business concern that is at least 51 percent unconditionally owned by an economically disadvantaged Indian tribe or Native Hawaiian Organization, or a publicly owned business having at least 51 percent of its stock unconditionally owned by one or more of these entities, which has its management and daily business controlled by members of an economically disadvantaged Indian tribe or Native Hawaiian Organization, and which meets the requirements of 13 CFR Part 124.

"Veteran-owned small business concern" means a small business concern--

(1) Not less than 51 percent of which is owned by one or more veterans (as defined at 38 U.S.C. 101(2)) or, in the case of any publicly owned business, not less than 51 percent of the stock of which is owned by one or more veterans; and

(2) The management and daily business operations of which are controlled by one or more veterans.

"Women-owned small business concern" means a small business concern--

(1) That is at least 51 percent owned by one or more women; or in the case of any publicly owned business, at least 51 percent of the stock of which is owned by one or more women; and

(2) Whose management and daily business operations are controlled by one or more women.

(d) Notice.

(1) If this solicitation is for supplies and has been set aside, in whole or in part, for small business concerns, then the clause in this solicitation providing notice of the set-aside contains restrictions on the source of the end items to be furnished.

(2) Under 15 U.S.C. 645(d), any person who misrepresents a firm's status as a HUBZone small, small, small disadvantaged, or women-owned small business concern in order to obtain a contract to be awarded under the preference programs established pursuant to section 8(a), 8(d), 9, or 15 of the Small Business Act or any other provision of Federal law that specifically references section 8(d) for a definition of program eligibility, shall--

(i) Be punished by imposition of a fine, imprisonment, or both;

(ii) Be subject to administrative remedies; including suspension and debarment; and

(iii) Be ineligible for participation in programs conducted under the authority of the Act.

52.219-1 SMALL BUSINESS PROGRAM REPRESENTATIONS -- ALTERNATE I (APR 2002)
(IAW FAR 19.307(a)(2))

As prescribed in 19.307(a)(2), add the following paragraph (b)(7) to the basic provision:

(b)(7) *[Complete if offeror represented itself as disadvantaged in paragraph (b)(2) of this provision.]* The offeror shall check the category in which its ownership falls:

___ Black American.

___ Hispanic American.

___ Native American (American Indians, Eskimos, Aleuts, or Native Hawaiians).

___ Asian-Pacific American (persons with origins from Burma, Thailand, Malaysia, Indonesia, Singapore, Brunei, Japan, China, Taiwan, Laos, Cambodia (Kampuchea), Vietnam, Korea, The Philippines, U.S. Trust Territory of the Pacific Islands (Republic of Palau), Republic of the Marshall Islands, Federated States of Micronesia, the Commonwealth of the Northern Mariana Islands, Guam, Samoa, Macao, Hong Kong, Fiji, Tonga, Kiribati, Tuvalu, or Nauru).

___ Subcontinent Asian (Asian-Indian) American (persons with origins from India, Pakistan, Bangladesh, Sri Lanka, Bhutan, the Maldives Islands, or Nepal).

___ Individual/concern, other than one of the preceding.

52.222-22 PREVIOUS CONTRACTS AND COMPLIANCE REPORTS (FEB 1999)
(IAW FAR 22.810(a)(2))

The offeror represents that--

(a) It ☐ has, ☐ has not participated in a previous contract or subcontract subject to the Equal Opportunity clause of this solicitation;

(b) It ☐ has, ☐ has not, filed all required compliance reports; and

(c) Representations indicating submission of required compliance reports, signed by proposed subcontractors, will be obtained before subcontract awards.

52.222-25 AFFIRMATIVE ACTION COMPLIANCE (APR 1984)
(IAW FAR 22.810(d))

The offeror represents that

(a) it ☐ **has developed** and has on file, ☐ **has not developed** and does not have on file, at each establishment, affirmative action programs required by the rules and regulations of the Secretary of Labor (41 CFR 60-1 and 60-2), or

(b) it ☐ **has not previously** had contracts subject to the written affirmative action programs requirement of the rules and regulations of the Secretary of Labor.

252.225-7000 BUY AMERICAN ACT--BALANCE OF PAYMENTS PROGRAM CERTIFICATE
(APR 2003)
(IAW DFARS 225.1101(1))

(c) *Certifications.*

(2) The Offeror certifies that the following end products are qualifying country end products:

Line Item Number	Country of Origin
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(3) The following end products are other foreign end products.

Non-qualifying Country End Products

Line Item Number	Country of Origin (If Known)
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PART IV - REPRESENTATIONS AND INSTRUCTIONS
SECTION L
INSTRUCTIONS, CONDITIONS, AND NOTICES TO OFFERORS OR RESPONDENTS

52.204-6 DATA UNIVERSAL NUMBERING SYSTEM (DUNS) NUMBER (JUN 1999)
(IAW FAR 4.603(a), and DFARS 204.603)

5352.227-9001 QUALIFICATION OF OFFEROR UNDER EXPORT-CONTROLLED RESTRICTED SOLICITATIONS (AFMC) (JUL 1997)
(IAW AFMCFARS 5327.9002(b))

(a) This acquisition involves technology that has a military or space application. Only U.S. Contractors who are registered and certified with the Defense Logistics Services Center (DLSC), Federal Center, Battle Creek MI 49017-3084 (1-800-352-3572) and have a legitimate business purpose may participate in this solicitation. If you are registered and certified with DLSC, you must submit a copy of the approved DD Form 2345, Military Critical Technical Data Agreement, with your request for the solicitation. The solicitation package will be mailed to the data custodian identified in Block 3 of the DD Form 2345.

(b) Nothing in this notice contradicts other restrictions, identified in the synopsis notice or solicitation, regarding eligible sources.

52.247-46 SHIPPING POINT(S) USED IN EVALUATION OF F.O.B. ORIGIN OFFERS (APR 1984)
(IAW FAR 47.305-3(b)(4)(ii))

52.252-1 SOLICITATION PROVISIONS INCORPORATED BY REFERENCE (FEB 1998)
(IAW FAR 52.107(a))

This solicitation incorporated one or more solicitation provisions by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available.

The full text of a clause may be accessed electronically at this/these address(es): Regulations URLs: (Click on the appropriate regulation.)

<http://farsite.hill.af.mil/reghtml/regs/far2afmcfars/fardfars/far/far1toc.htm>
<http://farsite.hill.af.mil/reghtml/regs/far2afmcfars/fardfars/dfars/dfar1toc.htm>
http://farsite.hill.af.mil/reghtml/regs/far2afmcfars/af_afmc/affars/affar1toc.htm
http://farsite.hill.af.mil/reghtml/regs/far2afmcfars/af_afmc/afmcfars/afmc1toc.htm

NOTE: After selecting the appropriate regulation above, at the "Table of Contents" page conduct a search for the desired regulation reference, using your browser's **FIND** function. When located, click on the **regulation reference** (hyperlink).

52.252-5 AUTHORIZED DEVIATIONS IN PROVISIONS (APR 1984)
(IAW FAR 52.107(e))

(a) The use in this solicitation of any Federal Acquisition Regulation (48 CFR Chapter 1) provision with an authorized deviation is indicated by the addition of "(DEVIATION)" after the date of the provision.

(b) The use in this solicitation of any *Defense Federal Acquisition Regulation Supplement* (48 CFR Chapter 2) provision with an authorized deviation is indicated by the addition of "(DEVIATION)" after the name of the regulation.

PART IV - REPRESENTATIONS AND INSTRUCTIONS
SECTION M
EVALUATION FACTORS FOR AWARD

EVALUATION CRITERIA FOR AWARD (OCT 1997)
(IAW FAR 13.106-2(b), FAR 14.201-5(c), FAR 15.204-5(c))

For the purposes of award, offers will be evaluated based on the following factors, listed in descending order of importance:

Evaluation Factors	Order of Importance
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All evaluation factors other than cost or price, when combined, are .

NOTICE FOR OPTIONS: Price will be evaluated by adding the extended prices for basic award and option quantities, if applicable.

52.247-47 EVALUATION-F.O.B. ORIGIN (JUN 2003)
(IAW FAR 47.305-3(f)(2), FAR 52.247-47)

(a) The Government normally uses ____* methods of transportation by regulated common carrier for shipment within the contiguous United States.

* ITEM NO	MODE OF TRANSPORTATION
0001	Surface

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23 JUNE 2003

1. PART MARK PER MIL-STD-130, METHOD PER BAC 5307.
2. USE 2024 ALUMINUM ALLOY SHEET PER AMS-QQ-A-250 AND AMS-QQ-A-250/5 IN LIEU OF QQ-A-250/5.
3. FINISH CODE F-2.59 DEFINED: CHEMICAL TREAT TO MEET THE REQUIREMENTS OF AMS-C-5541, CLASS 1A. APPLY MIL-PRF-23377, TYPE I, CLASS C PRIMER, TO A DRY FILM THICKNESS OF 0.0006 INCH MINIMUM ACCORDING TO THE MANUFACTURER'S APPLICATION INSTRUCTIONS AND MIL-F-18264.
4. HEAT TREAT PER AMS 2770 AND AMS 2772 IN LIEU OF BAC 5602.
5. DIMENSIONING AND TOLERANCING PER ASME Y14.5 IN LIEU OF ANSI (USASI) Y14.5.
6. PART TO BE FURNISHED WITHOUT FASTENER HOLES.

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7. WHEN CHECKED BELOW OR LISTED IN THESE NOTES, DEFINITIONS APPLICABLE TO THIS PRODUCT ARE OR HAVE:

(A) **ENGINEERING CRITICAL IN APPLICATION:** An item which requires special manufacturing process, controls, and testing of material or end items because of its use or application, failure to maintain the highest reliability of such an item could be catastrophic resulting in loss of life or serious injury, loss of a weapon system or extensive secondary damage, with direct impact on the capability to respond to a national emergency or to achieve wartime sustainability.

(B) **COMPLEX:** Items having quality characteristics not wholly visible (hidden characteristics), in the end product for which contractual conformance must be established progressively through precise measurements, tests or controls applied during purchasing, manufacturing, performance, assembly and functional operation either as an individual item or in conjunction with other items [FAR SUBPART 46.203(b)].

(C) **COMMERCIAL:** Described in commercial catalogs, drawings or industrial standards [FAR SUBPART 46.203(a), (1)].

(D) **CRITICAL CHARACTERISTICS:** Characteristics which, when defective, are likely to result in hazardous or unsafe conditions for individuals using, maintaining or depending upon the product, or, are likely to prevent performance of the tactical function of a major end item such as an aircraft, missile, space vehicle, engine or a major part thereof. (Derived from MIL-STD-105).

(E) **MAJOR CHARACTERISTICS:** Characteristics (other than critical or minor), which, when defective, are likely to result in failure or to reduce the usability of the product or a major end item for its intended purpose. (Derived from MIL-STD-105).

(F) **MINOR CHARACTERISTICS:** All characteristics not designated as critical or major but for which full conformity is required.

THIS PRODUCT HAS BEEN DETERMINED TO BE OR CONTAINS (AS CHECKED BELOW):

- ☐ Engineering critical in application.
- ☐ Critical characteristics.
- ☐ Major characteristics.
- ☒ Minor characteristics, all excepting critical and major.
- ☐ Complex.
- ☐ Available as a commercial product.

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When materials, processes or components are to be obtained from directed sources as indicated herein or in the specifications, alternate sources may only be utilized upon prior approval by the contracting officer of this procuring activity as a deviation.

Bidders shall notify this procuring activity at the time of quotation of any drawing, specification or standard which is of more current data revision than those shown on the data listing or in these engineering notes. Determination of acceptability of the more currently dated data will be made by the responsible engineering office of this procuring activity.

Lower tier specifications listed in or referenced by first tier specifications may not be shown on the data lists or engineering notes accompanying this contract but are nonetheless required by this contract for compliance. Exceptions would occur only when such lower tier requirements have been specifically waived or substitute specifications/requirements are designated herein.

Reports, process sheets, inspection methods sheets and all other documents required by specifications imposed by this contract for contractor compliance which were previously required to be submitted to a prime design contractor shall be held at that facility for review by government personnel.

When prime design source specifications require or provide for participation by that prime source quality, manufacturing, laboratory or engineering support services, these requirements or provisions do not apply when the contract was issued by this procuring activity. For these services or direction pertaining thereto, contact the cognizant government contract administration office or this procuring activity for assistance.

The contractor is responsible for assuring that all dimensions, conditions, tests and test results identified in these engineering notes, applicable drawings, specifications and contract quality requirements are met by themselves and their suppliers. This requirement applies to all characteristics whether those characteristics have been specifically designed as being critical, major or are those minor characteristics not specifically designated as such.

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PROCESS DATA REQUIREMENTS (APPLIES WHEN CHECKED):

- ☐ Prior to beginning of manufacture, the contractor will notify the engineering office of this procuring activity of all manufacturing process and processing procedures intended for use in production of this product. Once these processes are established, no changes shall be made without prior approval of the engineering office of this procuring activity.

SERIALIZATION OF PARTS (CHECK WHEN APPLICABLE):

- ☐ Serialization of each part/assembly (contract end item), is required.

STABLE BASE DRAWING (CHECK WHEN APPLICABLE):

- ☒ When the use of stable base drawings are required, the following shall apply:

- A. Stabilize by allowing the stable base drawing to rest flat and unrestrained on a flat surface overnight at room temperature prior to use.
- B. Do not stretch or otherwise apply stress.
- C. Check the dimensional accuracy of the grid lines. The dimension between adjacent grid lines must be within ± 0.005 inch. The grid lines shall be measured vertically, horizontally and diagonally, to insure that the grids are within a tolerance of ± 0.005 inch. The tolerance is accumulated over the length and width of the stable base drawing.
- D. Trammel points shall be measured to within $\phi .010$
- E. When rolling stable base drawings, do not roll less than 3 inches in diameter.
- F. If the above tolerance points prove to be inaccurate, record the discrepancies immediately and notify in writing. OC-ALC/PMXOA and the Administrative Contracting Officer (ACO).